

REMOTE CONTROL DEVICE HAVING WIRELESS PHONE INTERFACE

Abstract

A remote control device (RCD) typical of a television or home entertainment system is adapted to be communicable with a mobile phone. When a mobile phone receives a signal in a first wireless protocol from a digital cellular network (DCN), the signal is wirelessly forwarded to the RCD in a second wireless protocol for processing such as answering a voice call or displaying message data using the RCD. In addition, the RCD is wirelessly communicable with one or more peripheral devices such as a television and/or other components of a home entertainment system. The RCD can further forward the signal or a component of the signal received from the mobile phone to one of the peripheral devices for output. Thus, if a mobile phone is not handy when a signal is received, it can be passed to the RCD to be handled in a manner deemed appropriate by a user.